01132/01032 Practitioner's Docket No.

Patent application of	
	Inventorie)
for	Title of invention
the specification of whic	th is being transmitted herewith
	OR
In re application of: Ro	bert C. Lam et al.
Application No.: 0 10 Filed: October 3,	678,728 Group No.: 1714 2003 Examiner: ANCE, DURABLE, DEPOSIT
Assistant Commissione Washington, D.C. 20231	
TAIRO	PRMATION DISCLOSURE STATEMENT
<b>CERTIF</b> (When using	FICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10*  Express Mail, the Express Mall label number is mandatory;  Express Mail certification is optional.)
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(When using thereby certify that, on the date deposited with the United S for Patents, Washington, D.6 37 C.F.R. § 1.8(a	Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.) e shown below, this correspondence is being:  MAILING States Postal Service in an envelope addressed to the Assistant Commission C. 20231 a)  37 C.F.R. § 1.10*
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(When using thereby certify that, on the date deposited with the United S for Patents, Washington, D. 37 C.F.R. § 1.8(a) with sufficient postage as firm	Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)  e shown below, this correspondence is being:  MAILING  States Postal Service in an envelope addressed to the Assistant Commission C. 20231  a)  37 C.F.R. § 1.10*  rst class mail.  XX as "Express Mail Post Office to Addresses"  Mailing Label No. EV 43 mandatory.  TRANSMISSION  the Patent and Trademark Office.  Signature

- NOTE: "An information disclosure statement shall be considered by the Office if filed by the applicant within any one of the following time periods:
  - (1) Within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d);
  - (2) Within three months of the date of entry of the national stage as set forth in § 1.491 in an international application;
    - (3) Before the mailing date of a first Office action on the merits; or
  - (4) Before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114."

37 C.F.R. § 1.97(b).

NOTE: "Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all Information known to that individual to be material to patentability as defined in this section." 37 C.F.R. § 1.56(a).

"Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) each inventor named in the application;
- (2) each attorney or agent who prepares or prosecutes the application; and

(3) every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application." 37 C.F.R. § 1.56(c).

NOTE: The "duty as described in § 1.56 will be met so long as the information in question was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98 before issuance of the patent." Notice of January 9, 1992, 1135 O.G. 13 -25 at 17.

WARNING: "No information disclosure statement may be filed in a provisional application." 37 C.F.R. § 1.51(d).

### List of Sections Forming Part of This Information Disclosure Statement

The following sections are being submitted for this Information Disclosure Statement:

(check sections forming a part of this statement: discard unused sections and number pages consecutively)

		The Carrie Pages School Invery
1.		Preliminary Statements
2.	X	FORMS PTO/SB/08A and 08B (formerly FORM PTO-1449)
3.		Statement as to Information Not Found in Patents or Publications
4.		Identification of Prior Application in Which Listed Information Was Already Cited and for Which No Copies Are Submitted or Need Be Submitted
5.		Cumulative Patents or Publications
6.	X	Copies of Listed Information Items Accompanying This Statement
, <b>7.</b>		Concise Explanation of Non-English Language Listed Information Items
		7A.   EPO Search Report
		7B.
8.		Translation(s) of Non-English Language Documents
9.		Concise Explanation of English Language Listed Information Items (Optional)
10.	ХX	Identification of Person(s) Making This Information Disclosure Statement
		(complete the following, if appropriate)
Section NOTE	≣: "C	, respectively, have been continued on ADDED PAGE(S).  Once the minimum requirements are met, the examiner has an obligation to consider the information."  otice of April 20, 1992 (1138 O.G. 37-41, 37).
		(Information Disclosure Statement [6-1]—page 2 of)

#### Section 1. Preliminary statements

Applicants submit herewith patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37.C.F.R. § 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

<sup>(</sup>Information Disclosure Statement — Section 1. Preliminary Statements [6-1] — page \_\_\_\_\_ of \_\_\_\_)

## Section 6. Copies of Listed Information Items Accompanying This Statement

NOTE: 37 C.F.R. § 1.98(a)(2) requires that any information disclosure statement filed under § 1.97 shall include: "A legible copy of: (i) Each U.S. patent application publication and U.S. and foreign patent; (ii) Each publication or that portion which caused it to be listed; (iii) For each cited pending U.S. application, the application specification including the claims, and any drawing of the application, or that portion of the application which caused it to be listed including any claims directed to that portion. . . " Legible copies of all items listed in Forms PTO/SB/08A and 08B (formerly Form PTO-1449) accompany this information statement. (complete the following, if applicable) Exception(s) to above: Items in prior application, from which an earlier filing date is claimed for this application, as identified in Section 4. Cumulative patents or publications identified in Section 5. (Information Disclosure Statement-Section 6. Copies of Listed Information Items Accompanying This Statement [6-1]—page \_\_\_\_\_ of \_\_\_\_

# Section 10. Identification of Person(s) Making This Information Disclosure Statement

The person making this statement	ls .
(chec	ek each applicable item)
(a) the inventor(s) who s	signs below
	SIGNATURE OF INVENTOR
	(type name of inventor who is signing)
(b)  an individual associat cution of this applica	ted with the filing and prose- ation (37 C.F.R. § 1.56(c))
	SIGNATURE OF INVENTOR
	(type name of Inventor who is signing)
(c)	signs below on the basis of
(check	each applicable item)
KX supplied by t	the Inventor(s).
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	eation. (37 C.F.R. § 1.56(c))
∑x In the practiti	ioner's file.
	Charles R Schaufe
Reg. No.: 27,518	SIGNATURE OF PRACTITIONER
	Charles R. Schaub
Tel. No.: ( 419 243-1294	(type or print name of practitioner)
Customer No.: 43215	P.O. Box 916
	Toledo, Ohio 43697-0916
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(Information Disclosure Statement Coult to	
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Substitut	e for form 1449B/PTO			Application Number 10/678,728  Filing Date October 3, 2003			
	SUPPLEMENTA RMATION DISC		URE				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				First Named Inventor	Robert c. Lam et al.		
(Use as 1	many sheets as necessary)			Group Art Unit	1714		
				Examiner Name			
Sheet	1	of	2	Attorney Docket Number	01132/01032		

Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	1
	<u>-</u>	European Search Report - EP- 04 25 4829 - April 4, 2005	
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(Information Disclosure Statement -- Section 2. FORM 1449A/PTO (PTO/SB/08A) page \_\_ of \_\_ )

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

# Substitute for form 1449A/PTO SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number 10/678,728

Filing Date October 3, 2003

First Named Inventor Robert C. Lam et al.

Group Art Unit 1714

Examiner Name

Attorney Docket Number 01132/01032

(Use as many sheets as necessary)

Sheet of Attorney Docket Number 01132/01032

	U.S. PATENT DOCUMENTS					
Examiner Cite		Document Number		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages
Initials No.	NumberK	ind Code (if known)	MM-DD-YYYY		or Relevant Figures Appea	
		US-	6,182,804	02-06-2001	Robert C. Lam	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document  Country Code-Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т
		European Patent Application No.: EP 1 203 897 A1	05-08-2002	Lam et al.		
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Examiner	Date	
Signature	Considered	

(Information Disclosure Statement - FORM 1449A/PTO (PTO/SB/08A)

page	(	of	 )